

1 MSSSNVEVFI PVSQGNTNGF PATASNDLKA FTEGAVLSFH NICYRVKLKS
 WALKER A MOTIF
 51 GFLPCRKPVE KEILSNINGI MKPGLNAILG PTGGGKSSLL DVLAARKDPS

101 GLSGDVLING APRPANFKCN SGYVVQDDVV MGTLTVRENQ QFSaalrlat

151 TMTNHEKNER INRVIQELGL DVKADSKVGT QFIRGVSGGE RKRTSIGMEL
 PHOSPHOPANTETHEINE SITE

201 ITDPSILFLD EPTTGLDSST ANAVILLELKR MSKQGRTIIF SIHOPRYSIF

251 KLFDSLTLA SGRLMFHGPA QEALGYFESA GYHCEAYNNP ADFFLDIING
 GLYC

301 DSTAVALNRE EDFKATEIIIE PSKQDKPLIE KLAEIYWNSS FYKETKAELH

351 QLSGGEKKKK ITVFKEISYT TSFCHQLRWV SKRSFKNLLG NPOASIAQII ←
 GLYC

401 VTVVLGLVIG AIYFGLIKNDST GQIQNRAGVL FFLTTNQCFS SVSAVELFVV
 TM 1 →

451 EKKLFIREYI SGYYRVSSYF LGKLLSDLLP MTMLPSIIFT CIVYFMLGLK

501 PKADAFFVMM FTLMVVAYSA SSMALAIAG QSVVSVATLL MTICFVFMMI ←
 GLYC

551 FSGLLIVNLTTE IASWLSWLQY FSIPRYGFTA LQHNEFLGQN FCPGLNATGN
 TM 2 → ←

601 NPCNYATCTG EEYLVKQGID LSPWGLWKNH VALACMIVIF LTIAYLKLLF ←→
 TM 3

651 LKKYS

FIG. 2A

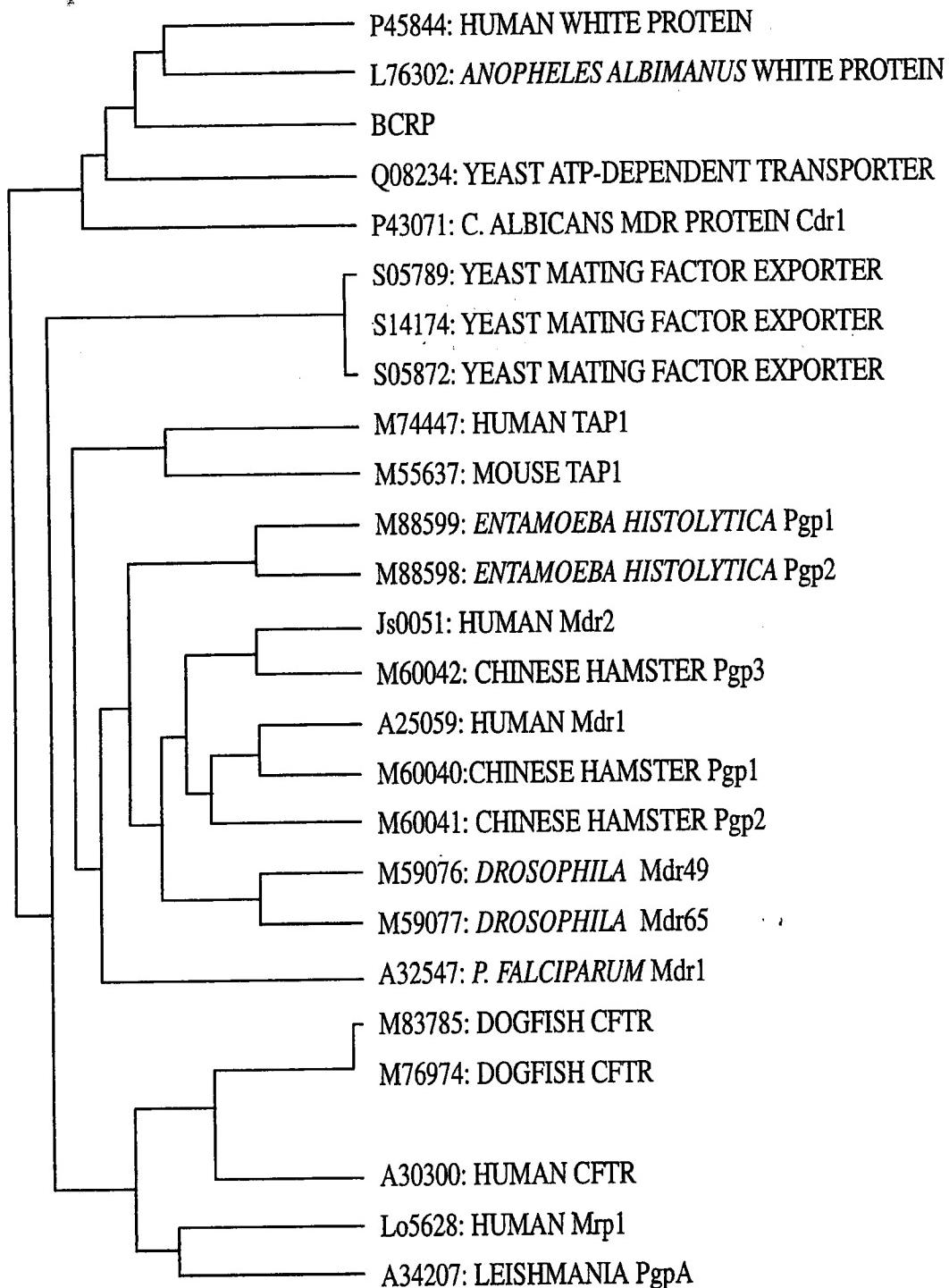


FIG. 2B

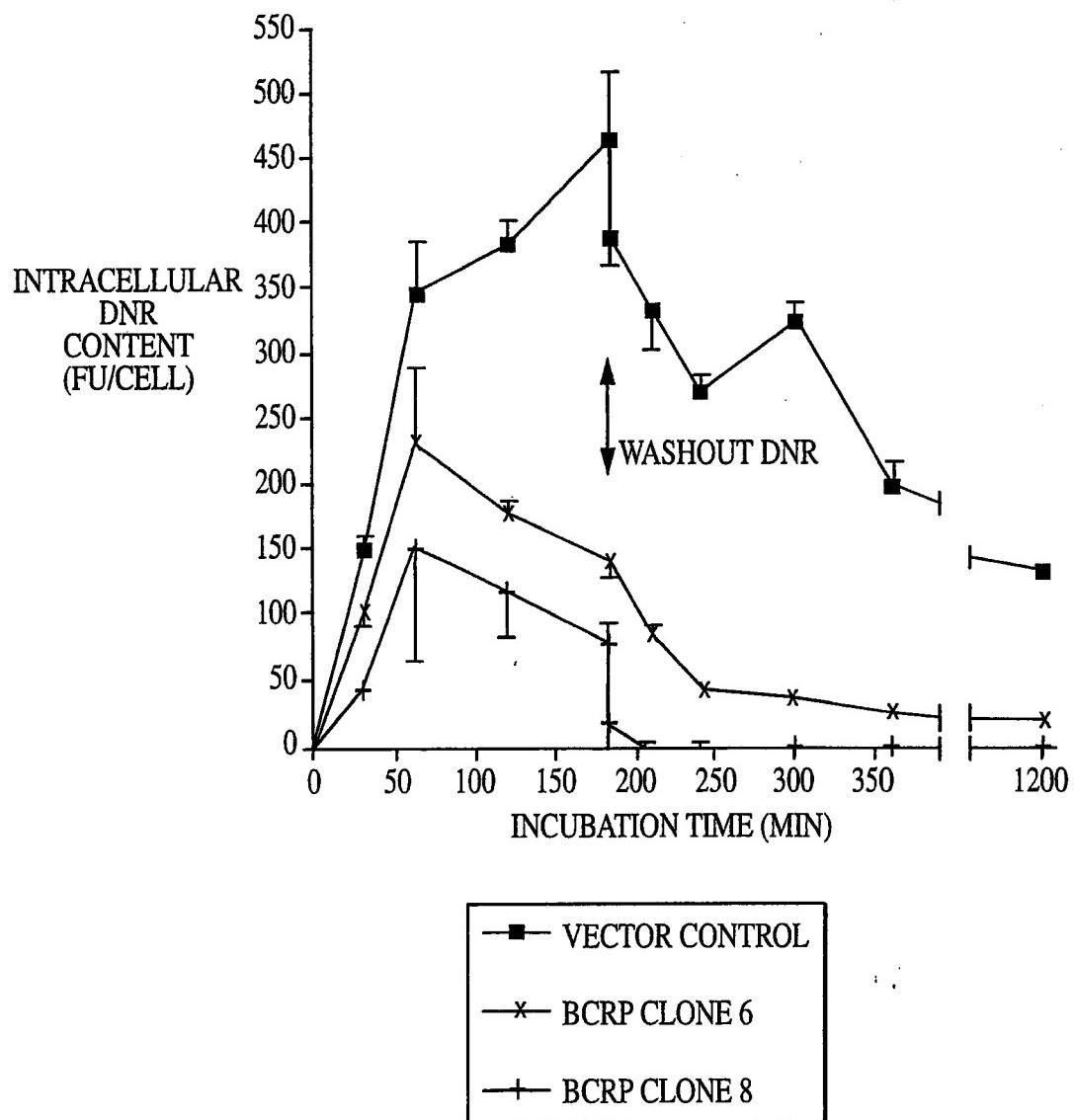


FIG. 4B